GOVERNMENT OF GUAM



DEPARTMENT OF PUBLIC HEALTH AND SOCIAL SERVICES DIPATTAMENTON SALUT PUPBLEKO YAN SETBISION SUSIAT



DEC 1 4 2011

PRESS RELEASE #2011-_ 94

RADIATION DEVICES FROM U.S. FDA

To assist the Division of Environmental Health (DEH) of the Department of Public Health and Social Services (DPHSS) and the Guam Customs and Quarantine Agency (CQA) in the monitoring of commodities imported into the island that may have radioactive contamination, the U.S. Food and Drug Administration (FDA) had provided to this department the following devices:

- Sam 940 Isotope Identification & Custom Scintillator
- 4 ea. Ludlum Meter & Detector
- 5 ea. Radiation Pager
- 8 ea. Personal Dosimeter
- 3 ea. Dosimeter charger

The Sam 940 Isotope Identification and Custom Scintillator is a portable, radio-isotope identification system that detects and identifies multiple radionuclides, providing quantified results in real time. This device is suited for front line assessment of nuclear contamination.

Ludlum Meter & Detector is an equipment that detects and measures exposure rate or the intensity of radiation at a location. This meter will be used to help make critical decisions, such as when to flee, how far, and where.

Radiation pager is a hand held radiation detector designed for security forces, custom inspectors, and emergency responders. It is designed for people who need to quickly and discreetly detect and locate a radiation threat.

Personal Dosimeter is a device that records the total amount of radiation the wearer had been exposed.

Collectively, the above items are worth over \$25,000 and were provided to DPHSS by the FDA to assist us in our response to the Japan nuclear crisis. Most of the equipment will be transferred to Guam CQA to be used at the island's ports of entry.

For any questions, please contact the Radiological Health Program of the Division of Environmental Health at 735-7221.

JAMES W. GILLAN

Director

123 CHALAN KARETA, MANGILAO, GUAM 96913-6304 www.dphss.guam.gov • Ph.: 1.671.735.7102 • Fax: 1.671.734.5910